

Appl. No. 10/006,079
Amdt. dated 03/07/2006
Reply to Office Action of 12/09/2005

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IN THE CLAIMS:

This listing of claims will replace all prior versions, and listing of claims, in the Application.

Listing of claims:

1. (Currently amended) A method of generating an extensible Markup Language (XML) ~~XML~~ document to represent network protocol connection setup between two computers ~~packet exchanges~~ comprising the steps of:

capturing data packet exchanges between two computers
initiating a network connection;

identifying contents of the packet exchanges, the
contents including parameters indicating request for
the network connection and acknowledgement of the
request; and

generating the XML document using the contents of the
packet exchanges wherein the parameters are used as
elements in formatting the XML document.

2. Canceled.

3. (Currently amended) The method of Claim ~~2~~ 1 wherein the packet exchanges are led through a program to generate the XML document.

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4. (Original) The method of claim 3 wherein the XML document is generated based on the network protocol in use.
5. (Original) The method of claim 4 wherein the XML document is validated using an XML schema.
6. (Currently amended) A computer program product on computer readable medium for generating an extensible Markup Language (XML) XML document to represent network protocol connection setup between two computers ~~packet exchanges~~ comprising:

code means for capturing data packet exchanges between two computers initiating a network connection;

code means for identifying contents of the packet exchanges, the contents including parameters indicating request for the network connection and acknowledgement of the request; and

code means for generating the XML document using the contents of the packet exchanges wherein the parameters are used as elements in formatting the XML document.
7. Canceled.

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8. (Currently amended) The computer program product of Claim 1, 6 wherein the packet exchanges are fed through a program to generate the XML document.
9. (Original) The computer program product of Claim 8 wherein the XML document is generated based on the network protocol in use.
10. (Original) The computer program product of Claim 9 wherein the XML document is validated using an XML schema.
11. (Currently amended) An apparatus for generating an extensible Markup Language (XML) XML document to represent network protocol connection setup between two computers packet exchanges comprising:

means for capturing data packet exchanges between two computers initiating a network connection;

means for identifying contents of the packet exchanges, the contents including parameters indicating request for the network connection and acknowledgement of the request; and

means for generating the XML document using the contents of the packet exchanges wherein the parameters are used as elements in formatting the XML document.

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12. Canceled.

13. (Currently amended) The apparatus of Claim ~~12~~ 11 wherein the packet exchanges are fed through a program to generate the XML document.

14. (Original) The apparatus of Claim 13 wherein the XML document is generated based on the network protocol in use.

15. (Original) The apparatus of Claim 14 wherein the XML document is validated using an XML schema.

16. (Currently amended) A computer system for generating an exTensible Markup Language (XML) XML document to represent network protocol connection setup between two computers ~~packet exchanges~~ comprising:

at least one memory device for storing code data; and

at least one processor for processing the code data to capture data packet exchanges between two computers initiating a network connection, identify contents of the packet exchanges, the contents including parameters indicating request for the network connection and acknowledgement of the request, and to generate the XML document using the contents of the packet exchanges wherein the parameters are used as elements in formatting the XML document.

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17. Canceled.

18. (Currently amended) The computer system of Claim ~~17~~ 16 wherein the packet exchanges are fed through a program to generate the XML document.

19. (Original) The computer system of Claim 18 wherein the XML document is generated based on the network protocol in use.

20. (Original) The computer system of Claim 19 wherein the XML document is validated using an XML schema.

21. (New) The method of Claim 1 wherein the packet exchanges between the two computers include parameters indicating request for closing the network connection and acknowledgment of the request for closing the network connection.

22. (New) The computer program product of Claim 6 wherein the packet exchanges between the two computers include parameters indicating request for closing the network connection and acknowledgment of the request for closing the network connection.

23. (New) The apparatus of Claim 11 wherein the packet exchanges between the two computers include parameters indicating request for closing the network connection and acknowledgment of the request for closing the network connection.

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24. (New) The computer system of Claim 16 wherein the packet exchanges between the two computers include parameters indicating request for closing the network connection and acknowledgment of the request for closing the network connection.

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